

LB112758

Calibration results

Aquakem 7.2AQ1

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CHEMTECH

284 Sheffield Street,
Mountainside, NJ 07092Reviewed by : Am

Instrument ID : Konelab

1/13/2021 12:47

Test CNEPA-NEW

Accepted

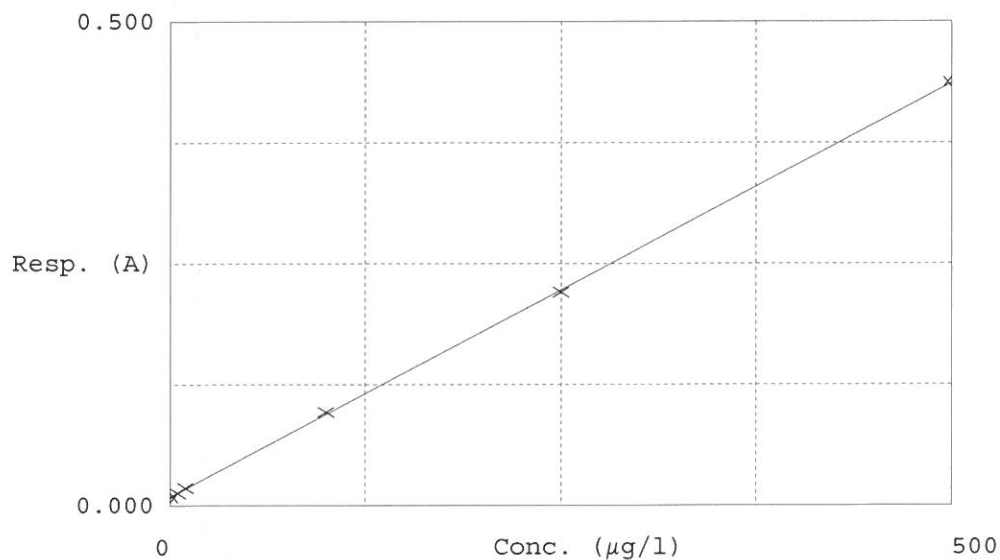
1/13/2021 12:34

Factor (slope)
Bias (y-intercept)1.170 0.000855
0.00901/14/2021
AM

Coeff. of det.

0.999915

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors	%
1	0.0PPBCN	0.008	-0.8907	0.0000		87
2	5.0PPBCN	0.013	4.3648	5.0000		110
3	10PPBCN	0.019	10.9585	10.0000		102
4	100PPBCN	0.097	102.4664	100.0000		99
5	250PPBCN	0.220	247.2142	250.0000		100
6	500PPBCN	0.437	500.8868	500.0000		

01/13/2021
AM

CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092

Reviewed by : AM

Instrument ID : Konelab

1/13/2021 14:21

Test: CNEPA-NEW

Sample Id	Result ^{ug/l}	Dil. 1 +	Response	Errors
ICV ICV	93.309	0.0	0.089	
ICB ICB	0.675	0.0	0.010	
CCV001 CCV001	236.540	0.0	0.211	
CCB001 CCB001	1.251	0.0	0.010	
B134106BL PBS106	0.646	0.0	0.010	
M1118-01 MBFN60	1.967	0.0	0.011	
M1118-02 MBFN61	5.915	0.0	0.014	
M1118-03 MBFN61D	6.105	0.0	0.014	
M1118-04 MBFN61S	98.520	0.0	0.093	
M1118-05 MBFN62	3.453	0.0	0.012	
CCV002 CCV002	241.195	0.0	0.215	
CCB002 CCB002	0.538	0.0	0.010	

N	12
Mean	57.509
SD	91.9198
CV%	159.83

Aquakem v. 7.2AQ1

Results from time period:

Wed Jan 13 11:42:13 2021

Wed Jan 13 14:17:06 2021

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
S0.0	A	CNEPA-NE\ P		-0.8907	µg/l	1/13/2021 12:30:38
S5.0	A	CNEPA-NE\ P		4.3648	µg/l	1/13/2021 12:30:39
S10.0	A	CNEPA-NE\ P		10.9585	µg/l	1/13/2021 12:30:40
S100.0	A	CNEPA-NE\ P		102.4664	µg/l	1/13/2021 12:30:41
S250.0	A	CNEPA-NE\ P		247.2142	µg/l	1/13/2021 12:30:42
S500.0	A	CNEPA-NE\ P		500.8868	µg/l	1/13/2021 12:30:43
ICV ICV	S	CNEPA-NE\ P		93.309	µg/l	1/13/2021 14:05:10
ICB ICB	S	CNEPA-NE\ P		0.6747	µg/l	1/13/2021 14:05:11
CCV001 CCV001	S	CNEPA-NE\ P		236.5399	µg/l	1/13/2021 14:05:14
CCB001 CCB001	S	CNEPA-NE\ P		1.2507	µg/l	1/13/2021 14:05:15
PB134106BL PBS106	S	CNEPA-NE\ P		0.6456	µg/l	1/13/2021 14:05:17
M1118-01 MBFN60	S	CNEPA-NE\ P		1.9671	µg/l	1/13/2021 14:12:44
M1118-02 MBFN61	S	CNEPA-NE\ P		5.9147	µg/l	1/13/2021 14:12:46
M1118-03 MBFN61D	S	CNEPA-NE\ P		6.1053	µg/l	1/13/2021 14:12:47
M1118-04 MBFN61S	S	CNEPA-NE\ P		98.5196	µg/l	1/13/2021 14:12:50
M1118-05 MBFN62	S	CNEPA-NE\ P		3.4531	µg/l	1/13/2021 14:12:51
CCV002 CCV002	S	CNEPA-NE\ P		241.1951	µg/l	1/13/2021 14:12:54
CCB002 CCB002	S	CNEPA-NE\ P		0.5383	µg/l	1/13/2021 14:17:03